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## UTILITY **PATENT APPLICATION TRANSMITTAL**

Signature

ttorney Docket No.	MR957-1382

LI-YUAN CHIANG First Inventor

Date

STEAM PRODUCER CAPABLE OF PERFORMING **DUAL HEATING PROCESSES** 

(Only for new nonprovision	nal applications under 37 CFR 1.53(b	)) <u> </u> E	xpress	s Iviali Label Ivo.			ره
APPLICA	TION ELEMENTS		ADD	IDECC TA.	Assistant Cor Box Patent A		ioner for Patents tion
See MPEP chapter 600 cond	cerning utility patent application conte	nts.		<u> </u>	Washington,	DC 20	231
1. Submit an original and a Applicant claims s See 37 CFR 1.27. 3. Specification (preferred arrangement - Descriptive title - Cross Reference - Statement Registrate - Reference to set or a computer p - Background of - Brief Summary	[Total Pages 13 ]  It set forth below)  of the invention the to Related Applications arding Fed sponsored R & Dequence listing, a table, program listing appendix the Invention of the Invention		(if a a. [ b. :	CD-ROM or CD-Computer Prograciceotide and/or Amin applicable, all neces. Computer Real CD-RO i i. Daper Statements ve	am (Appendize of Acid Sequence Seary)  dable Form (ince Listing of Mor CD-R (2)	CRF)  copie	Submission es); or pove copies
	n of the Drawings (if filed)		<u> </u>				
- Detailed Descri - Claim(s) - Abstract of the	•	_	9. [	Assignment Pal 37 CFR 3.73(b) (when there is	Statement	neet &	Power of Attorney
4. T Drawing(s) (35 U	I.S.C. 113) [Total Sheets 7	ر ا	11.	English Transla		ent <i>(if a</i>	
5. Oath or Declaration	[ Total Pages 1	] ]	12.	Information Dis		L	Copies of IDS Citations
a. Newly exect	uted (original or copy)	_	13.	Preliminary Am	•		
Copy from a	prior application (37 CFR 1.63 (d)) tion/divisional with Box 18 completed	)	14.	Return Receipt			503)
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					nt(s)		
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35				
6. Application Data	Sheet. See 37 CFR 1.76		17.	or its equivaler Other:	IL. 		
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:							
Prior application information: Examiner: Group Art Unit:							
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
19. CORRESPONDENCE ADDRESS							
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known **FEE TRANSMITTAL** Application Number Filing Date for FY 2003 LI-YUAN CHIANG First Named Inventor Effective 01/01/2003. Patent fees are subject to annual revision. **Examiner Name** ✓ Applicant claims small entity status. See 37 CFR 1.27 Art Unit TOTAL AMOUNT OF PAYMENT (\$) 375.00 MR957-1382 Attorney Docket No. FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) Money Order 3. ADDITIONAL FEES Other None ✓ Check Credit card Large Entity Small Entity Deposit Account: Fee (\$) Fee Fee Description Code (\$) Deposit Code Fee Paid 18-2011 Account 1051 130 2051 65 Surcharge - late filing fee or oath Number Deposit 2052 25 Surcharge - late provisional filing fee or 1052 50 Account cover sheet Name 1053 130 1053 130 Non-English specification The Director is authorized to: (check\_all\_that apply) 1812 2,520 For filing a request for ex parte reexamination 1812 2,520 Credit any overpayments Charge fee(s) indicated below 920\* Requesting publication of SIR prior to 1804 920 1804 ✓ Charge any additional fee(s) during the pendency of this application Examiner action Charge fee(s) indicated below, except for the filing fee Requesting publication of SIR after 1805 1.840 1805 1,840\* to the above-identified deposit account. Examiner action Extension for reply within first month 1251 2251 110 **FEE CALCULATION** 205 Extension for reply within second month 2252 1252 410 1. BASIC FILING FEE 1253 930 2253 465 Extension for reply within third month arge Entity Small Entity Fee Paid Fee Description ee Fee 1254 1 450 2254 725 Extension for reply within fourth month Fee Fee Code (\$) 1255 1.970 2255 Extension for reply within fifth month 1001 750 2001 375 Utility filing fee \$ 375.00 2401 1002 330 2002 165 Design filing fee 1401 320 160 Notice of Appeal 1402 320 2402 160 Filing a brief in support of an appeal 1003 520 2003 260 Plant filing fee 1403 280 2403 140 Request for oral hearing 1004 750 2004 375 Reissue filing fee 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1005 160 2005 80 Provisional filing fee 1452 110 2452 55 Petition to revive - unavoidable SUBTOTAL (1) (\$) 375.00 1453 1.300 2453 650 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,300 2501 650 Utility issue fee (or reissue) Fee from below Fee Paid Ext<u>ra Claim</u>s 1502 470 2502 235 Design issue fee **Total Claims** 0 хI 9 -20\*\* = \ 315 Plant issue fee 1503 630 2503 Independent - 3\*\* = 0 40 1 X 42 \_130\_Petitions-to-the-Commissioner-1460 130 1460... Multiple Dependent 7 ₹0 140 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) Large Entity | **Small Entity** 180 Submission of Information Disclosure Stmt 1806 180 1806 Fee Description Fee Fee Code (\$) 40 Recording each patent assignment per Code (\$) 8021 40 8021 property (times number of properties) Claims in excess of 20 1202 18 375 Filing a submission after final rejection (37 CFR 1.129(a)) 1809 750 2809 Independent claims in excess of 3 1201 84 2201 42 375 For each additional invention to be examined (37 CFR 1.129(b)) 1203 280 2203 140 Multiple dependent claim, if not paid 1810 750 2810 Reissue independent claims 1204 84 2204 42 over original patent 1801 750 2801 375 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination 1205 2205 \*\* Reissue claims in excess of 20 18 of a design application and over original patent Other fee (specify) (\$) 0.00 SUBTOTAL (2) \*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00 \*\*or number previously paid, if greater; For Reissues, see above

SUBMITTED BY			(Complete (if applicable)
Name (Print/Type)	Morton J. Rosenberg	Registration No. 26,049	Telephone 410-465-6678
Signature	Wortm	D. (10)	Date 8/21/03

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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